UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 6,821,997 B1

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INVENTOR(S) : Victorio C. Rodriquez

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 33, please delete "claim 1" and insert:

-- 1. A method for the treatment and prophylaxis of conditions of aging associated with a decreased presence of cell-specfic carbonic anhydrase enzymes in the brain, wherein said conditions are selected from the group consisting of chronic neurodegenerative conditions, dementia, Alzheimer's disease, which method comprises:

identifying one or more cell-specific carbonic anhydrase enzymes that are present at decreased levels in the blood, brain cells or cerebro-spinal fluid of a subject in need of treatment and prophylaxis of said conditions; and

then administering a pharmaceutically effective, non-toxi amount of a sulfonylamindo derivative of histamine. --

Column 6,

Line 26, after "1" please delete "grain" and insert -- gram --.

Line 46, please delete "claim 2" and insert:

-- 2. The method of claim 1, wherein said sulfonylamido derivative of histamine, when administered to a human patient, will promote the natural production of the cell-specific enzyme that is present at decreased levels in the subject. --

Signed and Sealed this

Fifth Day of April, 2005

JON W. DUDAS

Director of the United States Patent and Trademark Office